

EPO-SHIELD "SATIN"

(Non-Yellowing, Penetrating 20% Epoxy Acrylic Decorative Sealer)

DESCRIPTION:

EPO-SHIELD "Satin" is a breathable non-yellowing Water Based penetrating Epoxy-Acrylic designed for interior concrete sealing applications such as stamped, stenciled, cementitious overlays, acid stained and brushed or trowel finished concrete surfaces. Use on horizontal and vertical. Meets ASTM cure and seal specifications.

BENEFITS:

EPO-SHIELD "Satin" provides enhanced performance over traditional acrylics with better flexibility, chemical resistance, non-blushing, adhesion, durability and hot tire resistance.

EPO-SHIELD "Satin" is self-crosslinking, which provides better film formation, early water resistance, adhesion, toughness and outstanding efflorescence and alkali resistance. Can be applied to green concrete.

EPO-SHIELD "Satin" is a penetrating breathable coating that provides a satin or low gloss finish to a multitude of concrete and masonry finishes. The breathable properties are excellent for high porosity substrates.

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| <ul style="list-style-type: none">• Excellent Water Resistance (Non-Whitening)• Excellent Stain Resistance• Excellent Efflorescence and Alkali resistance• NON-YELLOWING/UV RESISTANT• EASILY SPRAYED | <ul style="list-style-type: none">• Excellent Adhesion to cement & ceramic tile• Fast Drying• Excellent on freshly placed green concrete• Excellent "Wet Look" properties• LOW VISCOSITY |
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APPLICATION:

Refer to general surface preparation recommendations for sealers prior to application. Apply by brush, roller or sprayer at a rate of 250 – 400 sq. ft. per gallon depending on the porosity of substrate. With multiple coats it is suggested that the second coat be applied within 24 hours after the first coat was applied, though in many cases, four to six hours will do.

TECHNICAL DATA:

Solids..... 20%
PH..... 8 - 9
Finish..... Satin Finish
Drying Time (to touch)..... 1 – 4 hours
Drying Time (traffic)..... 12 – 24 hours
Application Temperature... 50 F – 95 F

SPECIFICATIONS:

ASTM C-1315
ASTM C-309
ASTM C-156
Dried Film is USDA approved!

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